

Curve 2.0. Spine Advanced Setup

PLATFORM

18 | 17710 | CURVE NAVIGATION SYSTEM

High-performance system for passive, optical navigation including a mobile touch display cart and a separate infrared camera cart for flexible positioning in the O.R.

- Large 32" capacitive touch display for clear viewing and easy control
- 4K resolution (3840 x 2160 pixels) for brilliant visualization of clinical data
- Display drape allows operation within sterile field
- Mobile camera cart with telescopic stand
- Infrared camera with a large tracking volume for flexible positioning
- Integrated laser pointer for fast and intuitive camera alignment
- Motorized joints for remote-controlled camera alignment
- Integrated HD video camera for O.R. streaming or documentation of the surgical field
- WiFi module for wireless communication to hospital network access points (WiFi 5, up to 867 Mbps) - available in specific countries
- High-performance computer with Intel® Core™ i7-9800X X-series octa-core Processor 4.50 GHz, 24 GB RAM memory and 1 TB SSD
- Easily accessible connection panel for integration of intraoperative devices
- Digital and analog video interfaces including 4 x 3G-SDI Video-In, DVI Video-In, 2 x DP Video-out
- Simultaneous access to PACS and network based devices with 4 x LAN (up to 1 Gbit/s each)
- Fast data transfer with 4 x USB 3.0
- Option to add electromagnetic tracking with the Curve® Navigation - Extension EM Tracking
- Option to add a second Curve display cart
- Option to combine Curve Navigation System with Buzz® Digital O.R., existing displays and tablets
- Supports Brainlab Mixed Reality application
- Requires Brainlab Origin Data Management

SOFTWARE FOR PLATFORM

19 | 30038 | ORIGIN DATA MANAGEMENT

For a detailed product description please refer to position 10 on page 17.